

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|----------|--|---------------------------------|------------------|---------|------------------|
| S1 | 0 | 10/032,194 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 10:16 |
| S2 | 2 | ((("6747990") or ("20020126689"))).PN. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/04/04 10:43 |
| S3 | 1139 | George near3 (Michael Hey).in. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 10:44 |
| S4 | 9 | S3 and (queue fifo buffer).clm. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 10:45 |
| S5 | 12122978 | @ad<="20011220" | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 10:46 |
| S6 | 3750583 | @prad<="20011220" | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 10:46 |
| S7 | 1026331 | @rlad<="20011220" | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 10:46 |
| S8 | 12697342 | S5 S6 S7 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 13:54 |
| S9 | 150 | fifo and (half full) adj2 threshold | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 10:57 |
| S10 | 23 | fifo and (half full) adj2 threshold and tdm\$2 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 10:57 |
| S11 | 23 | fifo and (half full) adj2 threshold and tdm\$2 and serial | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 10:57 |
| S12 | 22 | S11 and S8 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 11:21 |
| S13 | 6883 | (queue fifo) near3 (length depth) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 11:22 |
| S14 | 1172 | (queue fifo) near3 (length depth) and (time adj2 slot tdm tdma) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 11:22 |
| S15 | 188 | (queue fifo) near3 (length depth) same threshold and (time adj2 slot tdm tdma) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 11:24 |

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| S16 | 597 | (queue fifo) near3 (length depth) and threshold and (time adj2 slot tdm tdma) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 11:25 |
| S17 | 489 | S16 and S8 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 11:26 |
| S18 | 236 | S16 and S8 and serial | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 11:26 |
| S19 | 132 | S16 and S8 and serial with (parallel TDM tdma) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 11:27 |
| S20 | 143 | S16 and S8 and serial with (parallel TDM tdma slot) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 11:35 |
| S22 | 12122978 | @ad<="20011220" | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 13:54 |
| S23 | 3750583 | @prad<="20011220" | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 13:54 |
| S24 | 1026331 | @rlad<="20011220" | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 13:54 |
| S25 | 12697342 | S22 S23 S24 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 13:54 |
| S26 | 3625 | rate near5 (fifo queue buffer) near5 control\$6 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 13:55 |
| S27 | 10424 | rate with (fifo queue buffer) with control\$6 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 13:55 |
| S28 | 3625 | S26 and S27 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 13:55 |
| S29 | 223 | S26 and S27 and (tdm tdma) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 13:56 |
| S30 | 193 | S29 and S25 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 14:08 |
| S31 | 158 | tdm adj2 clock | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 14:09 |

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| S32 | 1398 | (upper lower first second) adj2 threshold with (buffer queue fifo) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 14:10 |
| S33 | 126 | (upper lower first second) adj2 threshold with (buffer queue fifo) and (tdm tdmna time adj slot) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 14:11 |
| S34 | 106 | S33 and S25 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 15:08 |
| S35 | 16 | S34 and clock same writ\$6 same read\$6 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 14:17 |
| S36 | 5222 | (370/366,412-419,428,395.4). CCLS. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/04/04 14:18 |
| S37 | 3949 | S36 and S22 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 14:19 |
| S38 | 40062 | read\$5 with writ\$7 same clock | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 14:20 |
| S39 | 290 | S37 and S38 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 14:20 |
| S40 | 102 | S37 and S38 and (tdm tdma time adj2 slot) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 14:42 |
| S41 | 342 | (370/413).CCLS. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/04/04 14:43 |
| S42 | 243 | (370/395.7).CCLS. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/04/04 14:43 |
| S44 | 214 | S42 and S22 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 14:54 |
| S45 | 89 | serial adj interface adj clock | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 14:55 |
| S46 | 6 | serial adj interface adj clock with synchroni\$8 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 15:04 |
| S47 | 1 | ("6747990").PN. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/04/04 15:05 |

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| S48 | 96 | S33 and S22 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 15:13 |
| S49 | 10 | half adj3 threshold and full adj2 threshold | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 15:35 |
| S50 | 830 | serial adj2 clock with synchroni\$8 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 15:35 |
| S51 | 646 | serial adj2 clock with synchroni\$8 and S22 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 15:35 |
| S52 | 8 | serial adj2 clock with synchroni\$8 and switch with fifo | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 15:36 |
| S53 | 0 | serial adj2 clock with synchroni\$8 same switch with fifo | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 15:36 |
| S54 | 1 | serial adj2 clock with synchroni\$8 same switch same fifo | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 15:37 |
| S56 | 5 | serial same clock same synchroni\$8 same switch same fifo same writ\$6 same read\$7 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 15:56 |
| S57 | 90575 | switch.ti. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 15:56 |
| S58 | 986 | S57 and fifo | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 15:57 |
| S59 | 72 | S57 and fifo and (e1 ti ds0) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 15:57 |
| S60 | 64 | S59 and S22 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 15:57 |
| S61 | 56 | S59 and S22 and read\$6 and writ\$7 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 15:58 |
| S62 | 47 | S59 and S22 and read\$6 and writ\$7 and (clock timing) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 15:59 |
| S63 | 45 | S59 and S22 and read\$6 and writ\$7 and (clock timing) and synchron\$7 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 16:10 |

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| S64 | 11 | 08/774,547 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 16:11 |
| S65 | 1 | ("6222840").PN. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/04/04 16:11 |
| S67 | 1 | S65 and (read\$6 writ\$8) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 16:16 |
| S68 | 85 | tdm adj clock | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 16:16 |
| S70 | 6 | tdm adj clock and serial adj2 clock | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 16:16 |
| S72 | 5 | S70 and S22 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 16:24 |
| S73 | 0 | tdm adj to adj serial | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 16:24 |
| S74 | 440 | tdm near4 serial | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 16:27 |
| S75 | 520 | tdm adj2 switch | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 16:27 |
| S76 | 746 | tdm with serial | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 16:27 |
| S77 | 85 | S75 and S76 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 16:27 |
| S78 | 67 | S77 and S22 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 16:41 |
| S79 | 2296 | read with write with enable with (fifo buffer queue) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 16:42 |
| S80 | 419 | read with write with enable with (fifo buffer queue) with clock | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 16:42 |
| S81 | 337 | S80 and S22 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 16:42 |

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| S82 | 15 | read with write with enable with (fifo buffer queue) with clock with serial | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 16:45 |
| S83 | 10 | S82 and S22 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 16:49 |
| S84 | 2 | ((("6754171") or ("20020099247"))).PN. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/04/04 16:55 |
| S86 | 1897 | clock with synchroniz\$9 and fifo with read with write | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 16:56 |
| S88 | 8 | clock with synchroniz\$9 and fifo with read with write and tdm adj2 switch | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 16:57 |
| S89 | 7 | S88 and S22 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 17:00 |
| S90 | 56 | synchroniz\$9 same read same write same clock same switch same serial | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 17:02 |
| S91 | 54 | S90 and S22 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 17:01 |
| S92 | 3 | synchroniz\$9 same read same write same clock same switch same serial same fifo and S22 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 17:03 |
| S93 | 134 | synchroniz\$9 same read same write same clock same switch same (buffer queue fifo) and S22 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 17:08 |
| S94 | 10377 | clock adj2 synchronization | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 17:08 |
| S95 | 846 | clock adj2 synchronization and switch with port | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 17:08 |
| S96 | 302 | clock adj2 synchronization and switch with port and (queue fifo buffer) same read same write | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 17:09 |
| S97 | 225 | S96 and S22 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 17:13 |
| S98 | 243 | (370/395.7).CCLS. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/04/04 17:14 |

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| S99 | 214 | S98 and S22 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 17:19 |
| S10 0 | 1 | ("20040202169").PN. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/04/04 17:27 |
| S10 1 | 1 | ("6747990").PN. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/04/04 18:10 |
| S10 2 | 1 | ("6747990").PN. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/04/04 19:18 |
| S10 3 | 1 | ("20040202169").PN. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/04/04 18:31 |
| S10 4 | 3 | tdm adj2 switch and input adj2 fifo and output adj2 fifo | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 18:32 |
| S10 5 | 51 | tdm with switch and input near3 fifo and output near3 fifo | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 18:33 |
| S10 6 | 42 | S105 and S22 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/04/04 18:33 |
| S10 7 | 1 | ("5841771").PN. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/04/05 09:38 |